ADVERTISEMENTS.

LIGHTNING CONDUCTORS.
R. S. NEWALL and Co.'s PATENT COPPER ROPE.
3-8ths diameter, 7½d. per 100 feet.
Offices, 130, Strand, London.
Manufactory, Gateshead-on-Tyne.

AUSTIN'S IMPERIAL
PATENT SASH and BLIND LINE,
can be obtained of all
FACTORS AND WHOLESALE HOUSES IN
TOWN OR COUNTRY.

NOTICE IS HEREBY GIVEN, that a GENERAL QUARTERLY MEETING of Members of the INSTITUTION of BUILDERS' FOREMEN and CLERKS of WORKS will take place on WEDNESDAY EVENING next, at the Bay Tree Tavern, St. Swithin's-lane, for the purpose of electing a Board of Directors of the Provident Fund, Officers of the Institution, and other general business.

THERE is a VACANCY in an Architect's Office for an IMPROVER, who will have the advantage of occasionally superintending works in progress.—Address, stating particulars, Messrs. AICKIN and CAPES, 3, Furnival's-inn.

TO PARENTS AND GUARDIANS.
AN ARCHITECT and ENGINEER, in a large Town in the West of England, has a VACANCY in his Office for a PUPIL to be articled for a term of three or five years.—Premium, 105l.—Address BETA, Hayward's Library, Bath.

A FIRM conducting an old-established business in London, comprising a branch of the building trade, REQUIRES the SERVICES of a GENTLEMAN competent to undertake GENERAL MANAGEMENT and superintendence. It is desirable that he should be acquainted with the general duties of a builder's office, be conversant with the bookkeeping and accounts, the keeping men's time, payment of wages, the general management of workmen, &c. Security and first rate references are required.—Apply by letter to W. W. Messrs. [illegible], 37, Tooley-street, Southwark.

BUILDER'S FOREMAN.—WANTED, immediately, SEVERAL FIRST-RATE PRACTICAL MEN, who have been accustomed to the management of large work.—Address, pre-paid, B. V. Mr. Williams, Stationer, 23, Moorgate-street, City.

TO CARPENTERS AND BUILDERS.
WANTED, to APPRENTICE, in-doors, a respectable Youth, 14 years of age, to a CARPENTER and JOINER. A liberal premium will be given.—Apply by letter to Mr. W. PATIENCE, 17, Great Bath-street, Clerkenwell.

WANTED, immediately, HALF-A-DOZEN GOOD BRICKLAYERS, and one capable of doing gauged, rubbed, and moulded work. Also FOUR GOOD CARPENTERS and JOINERS.—Apply to Mr. WILLIAMS, Builder, Luton.

TO ARCHITECTS' ASSISTANTS.
WANTED immediately, in the Office of an Architect, ONE or TWO competent ASSISTANTS.—Apply by letter (post-paid) to C. E. Office of "The Builder," 1, York-street, Covent-garden.

WANTED, by an Architect in London, the OCCASIONAL ASSISTANCE of a thoroughly qualified person to prepare working and detailed drawings.—Address (post-paid) A. B. C. Office of "The Builder," 1, York-street, Covent-garden.—None need apply who cannot have a testimonial of efficiency from parties by whom they have been engaged.

TO PARENTS AND GUARDIANS.
WANTED, in the office of a Builder, a respectable, gentlemanly, and educated YOUTH, about sixteen years. No premium required, and no salary given for the first three years. Good references required.—Apply, per letter, to W. R. office of "The Builder," 1, York-street, Covent-garden.
N.B. An APPRENTICE also WANTED. Premium required.

WANTED, by a Young Man, age 30, a RE-ENGAGEMENT as GENERAL FOREMAN; by trade a Joiner; perfectly understands making out working drawings, &c.—Address H. B. 63, Charrington-street, St. Pancras.

WANTED, a SITUATION as SUPER-INTENDENT or CLERK of WORKS, by a man who is now in business for himself in the building line.—For particulars apply to X. Y. Z. Post-office, St. Clement's, Ipswich, Suffolk.

TO IRONMONGERS, BUILDERS, &c.
WANTED, by an experienced workman, a SITUATION as a first-rate BELLHANGER, SMOKE-JACK and RANGE MAKER; he can forge and turn, and is used to general jobbing.—Apply, by letter, to R. T. H. Office of "The Builder," 1, York-street, Covent-garden. N.B. Satisfactory references can be given.

TO ARCHITECTS, BUILDERS, AND OTHERS.
WANTED, by a thorough practical man, a SITUATION as FOREMAN, or CLERK of WORKS; has been employed in the above capacities for ten years, and accustomed to Gothic work; can produce good testimonials from his late employers; locality unimportant.—Address X. L. Office of "The Builder," 1, York-street, Covent-garden.

TO CARPENTERS, BUILDERS, &c.
WANTED, by a Young Man, of respectable connexion, aged Twenty-six, a SITUATION as ASSISTANT either in the SHOP or OFFICE. Has been brought up to the bench; is a good draughtsman; understands [illegible] of works, and land surveying. No objection to the country.—Address, A. B. C. No. 6, [illegible].

TO ARCHITECTS.
A YOUNG MAN, having recently completed his articles, is desirous of an ENGAGEMENT in an Architect's Office. He understands perspective and the general routine of the office.—Address T. G. B. No. 6, Post-office, [illegible], Worcestershire.

TO ARCHITECTS.
AN ASSISTANT, who has been engaged in the profession for the last five years, is desirous of EMPLOYMENT in the Office of an Architect or Surveyor. References unexceptionable. Terms moderate.—Address H. E., Cornwell's Library, 10, [illegible], Kensington.

A CLERK of WORKS, well experienced in all the branches of building, is now open to an ENGAGEMENT. Can make out working drawings, &c. Unexceptionable references from his last employers.—Address, A. B. 43, [illegible].

TO CONTRACTORS, BUILDERS, AND OTHERS.
AN Engineer, of [illegible]

TO THE MIDDLE AND INDUSTRIAL CLASSES of every profession and business, and all others who wish to provide for their Wives or Families in case of their premature decease, or for themselves in advancing years.

AN INSTITUTION, founded on equitable and sound principles, and especially framed to accommodate persons of moderate incomes, who have not the means of accumulating money, has recently been ESTABLISHED under the auspices of the Right Hon. the Earl of Hardwick, Postmaster-General.—Prospectuses and further information may be obtained, by applying personally, or addressing a letter to WILLIAM SWINEY, Esq. Actuary and Secretary to the Institution, 43, Moorgate-street, London.

MERCHANT'S & TRADESMAN'S MUTUAL LIFE ASSURANCE SOCIETY, 3, Chatham-place, Blackfriars, London, and all the principal towns in the kingdom.

TRUSTEES.
Jeffery Smith, esq. | David Ferguson, esq.
Thomas How, esq.

ADVANTAGES OFFERED BY THIS SOCIETY.
Policies indisputable, except in cases of fraud.
All the medical fees paid by the Society.
Assurances of every description effected.

NON-FORFEITURE OF POLICIES.

Assurers unable, or who find it inconvenient, to pay their premiums as they fall due, may have a credit on application to the board.

Loans granted on personal and other securities, in connection with life assurance.

The directors being desirous of extending the agencies in and round the metropolis and throughout the provinces, are ready to receive applications from influential and active persons, accompanied with a reference.
GEORGE THOMSON, Manager.
THOS. MUSGRAVE, Secretary.

CLERICAL, MEDICAL, and GENERAL LIFE ASSURANCE SOCIETY.

Persons of all ages, and in every station, may assure with this Society, and the assured can reside in any part of Europe, the Holy Land, Egypt, Madeira, the Cape, Australia, New Zealand, and in most parts of North and South America, without extra charge.

FIFTH DIVISION OF PROFITS.

The FIFTH BONUS was declared in January last, and the amount varied with the different ages, from 24 to 55 per cent. on the premiums paid, during the last five years; or from 1l. to 2l. 10s. per cent. per annum, on the sums assured.

The small share of profit divisible in future among the shareholders being now provided for, without intrenching on the amount made by the regular business, the Assured will hereafter derive all the benefits obtainable from a Mutual Office, with, at the same time, complete freedom from liability, secured by means of an ample Proprietary Capital—thus combining, in the same office, all the advantages of both systems.

A copy of the last report, setting forth full particulars, with a prospectus, can now be obtained of any of the Society's agents, or by addressing a line to
GEO. H. PINCKARD, Resident Secretary.
99, Great Russell-street, Bloomsbury, London.

THE YORKSHIRE FIRE and LIFE INSURANCE COMPANY. Established at York, 1824, and empowered by Act of Parliament. Capital, 500,000l.

TRUSTEES.
Ralph Creyke, esq. Rawcliffe Hall.
John Swann, esq. Askham.
Leonard Thompson, esq. Sheriff Hutton Park.
BANKERS.—Messrs. Swann, Clough, and Co. York.
ACTUARY and SECRETARY.—Mr. W. L. Newman, York.

The attention of the public is particularly called to the terms of this Company for LIFE INSURANCES, and to the distinction which is made between male and female lives.

Extract from the Table of Premiums for insuring 100l.

Age next birth-day.	A MALE.			A FEMALE.			Age next birth-day.	A MALE.			A FEMALE.		
	Whole Life Premiums.							Whole Life Premiums.					
	£	s.	d.	£	s.	d.		£	s.	d.	£	s.	d.
10	1	7	6	1	5	4	46	3	13	6	3	2	2
13	1	9	3	1	7	0	50	4	1	9	3	12	2
16	1	11	3	1	9	10	53	4	11	6	4	3	6
20	1	14	6	1	11	6	56	5	4	0	4	16	0
23	1	17	0	1	13	3	60	6	0	6	5	12	6
26	2	0	3	1	16	3	63	7	4	0	6	9	6
*30	2	5	0	1	19	9	66	8	4	0	7	16	6
33	2	8	6	2	2	10	70	10	0	4	9	[illegible]	4
36	2	13	0	2	6	4	73	11	16	9	11	3	4
40	2	19	3	2	10	6	76				13	1	0
43	3	5	3	2	17	3	80				15	13	10

* EXAMPLE.—A gentleman whose age does not exceed 30, may insure 1,000l. payable on his decease, for an annual payment of 22l. 10s.; and a lady of the same age can secure the same sum for an annual payment of 19l. 17s. 6d.

Prospectuses, with the rates of premium for the intermediate ages, and every information, may be had at the Head Office in York, or of any of the Agents.

FIRE INSURANCES

are also effected by this Company, on the most moderate terms.

Agents are wanted in those towns where no appointments have been made. Applications to be made to Mr. W. L. NEWMAN, Actuary and Secretary, York; or to
Mr. RICH. WOOD, Solicitor, 12, John-street,
Bedford-row, Agent for London.

NATIONAL ASSURANCE and INVESTMENT ASSOCIATION.
7, St. Martin's-place, Trafalgar-square, London.
Established May, 1844.

INVESTMENT OF CAPITAL AND SAVINGS.

The object of the Investment Department of this Institution is to open equally secure and profitable channels of investment for the surplus capital of the affluent, and the provident savings of the industrial classes of the community. To persons desirous of placing their money out at interest, but unused to seeking securities, and inexperienced in estimating their value, this Institution offers immediate facilities, and an opportunity of realizing the highest rate of interest yielded by first-class securities, in which alone the money deposited with the Association is employed.

Interest payable in January and July.

CAPITAL STOCK, £100,000.

The Capital Stock is altogether distinct and separate from the Depositors' Stock in the Investment Department of this Institution. It constitutes, with the Premium Fund, a guarantee for the engagements of the Association, and has been provided in order to render the security of the Assured complete.

FOR SECURING LOANS OR DEBTS.

Amongst the varied and extensive Tables of this Institution will be found one peculiarly advantageous where Policies are required for securing loans or debts. The rate of Premium by this Table will protect the Interests of the Policy-holder from all contingencies, and allow the Life assured to proceed to, and reside in, any part of the world.

MUTUAL ASSURANCE.—

Assurances may be effected from 20l. to 10,000l. on a Single Life.
Bonus profits belong to the Assured, and divided annually.
Credit for half the amount of the first five annual Premiums.
Medical men remunerated for their Reports.
Liberty to Travel, and Foreign residence, greatly extended.

COLLEGE EDUCATION.

A Novel Table has been constructed expressly for the use of this Institution, whereby a Parent, by the payment of a very small annual premium, may, in the event of death, secure to a Child, [illegible] from the age of 17 to 21, or an equivalent amount in money.

[illegible]

[illegible]

[illegible] Managing Director.
Applications for Agencies may be made to the Managing Director.

DAMP WALLS.—NEW PATENT PAINT, as used at the TOWER, by order of HER MAJESTY'S HONOURABLE BOARD of ORDNANCE; at the TUNNEL; ZOOLOGICAL GARDENS, Regent's-park, and various other public and private buildings; in quantities to finish twenty square yards for 10s.

PATENT LIQUID CEMENT for the fronts of houses, for beauty pre-eminent, giving the appearance of fine cut stone, and only one-eighth the cost of Oil Paint. In casks of 1, 2, and 3 cwt. at 8s. 10s. and 12s. each.

PATENT MINERAL ZINC PAINTS, invaluable for cheapness, beauty, and permanence, ready for use. White Stone and Lead, 5s. Greens and Blues, 6s. per gallon.

BLACK MINERAL PAINT, very permanent, half the usual price; only 3s. per gallon.

NEW PATENT COLOUR for inside work, may be applied on Wood, Stucco, Cement, or over Oil Paint. No smell, and will dry in an hour. In casks of 1 cwt. at 18s.

G. BELL and CO. Steam Mills, 2, Wellington-street, Goswell-street, London.

HUBBUCK'S PATENT WHITE ZINC PAINT.—The PERMANENT WHITE of the Ancients, by its costliness hitherto restricted to the use of the artist, is now offered at the price of the ordinary white lead.

Four years since the proprietors placed their manufacture on a large scale, and put this elegant Paint in competition with White Lead.

Its continued superiority over every other paint hitherto known brought forward various imitations.

These inferior productions, frequently made from zinc ores, containing lead, arsenic, and other deleterious material, alike injurious to health, deficient in body, and reducing the preservative properties for which the original paint stands pre-eminent.

In justice to the proprietors these should not be confounded with the original, even though sold under the pretence that it is all the same.

HUBBUCK'S paint is entirely free from any injurious properties whatever; it is healthful to the manufacturer, healthful in use, and healthful to occupants of rooms newly painted with it.

As a guard to the painter against the substitution of the inferior paints, each cask is stamped

"HUBBUCK, LONDON, PATENT,"

and if the cask has not been so marked, the reason is obvious.

The powdered White Zinc also may be had for grinding in oil; also for use for porcelain cards, for japanners, for gutta percha, and for plaster decorations, and the other purposes where it is used with size, gum, varnish, spirit, &c. &c.

A circular with full particulars may be had of THOMAS HUBBUCK and SON, Colour Manufacturers, opposite the London Docks.

PURE PATENT WHITE ZINC PAINT, from the VIEILLE MONTAGNE ZINC MINING COMPANY of BELGIUM.—This PAINT is superior in every respect to white lead; it is unequalled in whiteness, and grows very hard after it is applied, and is, therefore, for interior work, susceptible of a high polish. Besides, it is entirely free from all poisonous influences, is unaffected by sea-water, sulphuretted hydrogen, or any gases, and preserves its original colour, which white lead does not do.

WHITE ZINC PAINT causes none of the ravages invariably committed by white lead upon the human frame; neither painter's cholic, nor paralysis, &c. &c. to which dangerous complaints the workmen and manufacturers who use it are subject, and to which persons who inhabit newly-painted apartments are also liable. Since its introduction into the United Kingdom by the patentees, the Admiralty and the most eminent professional men have given it their preference over any other paint. The public is cautioned, that if white zinc paint is adulterated, it becomes a very inferior paint, instead of a first-rate one, and peels or washes off on outside work.

The VIEILLE MONTAGNE ZINC COMPANY imports largely from its works in Belgium WHITE OXIDE of ZINC in a dry powder, and the casks bearing their mark, VM, are only to be [illegible], and may be obtained, for grinding in oil, at any of their Agents, residing in the following towns, viz.: London, Liverpool, Birmingham, Hull, Newcastle, Leith, Glasgow, Bristol, Plymouth, Norwich, Ipswich, Dublin, Cork, Belfast, and Jersey.

The same oxide ground "pure" in a White Zinc Paint, may be also obtained from the Company's Agents of the above-mentioned localities, as likewise from their Grinding Agents, Messrs. C. DEVAUX and Co. 62, King William-street, City, London; and Messrs. ROBT. ANDERSON and Co. Timber Bush, Leith, Scotland. Pure White Zinc Paint may likewise be purchased from Messrs. BLUNDELL, SPENCE and Co. Hull.

For further particulars apply to Mr. M. F. SCHWOLL, General Agent for the United Kingdom, at the Company's offices, 12, Manchester-buildings, Westminster-bridge, London.

THE WASHINGTON CHEMICAL COMPANY,
NEWCASTLE-ON-TYNE,
Manufacturers of

PATTINSON'S OXICHLORIDE of LEAD.—The Washington Chemical Company having, during the last year, completed a manufactory of Pattinson's Oxichloride of Lead on a large scale, and being able to supply it with regularity, and to execute orders without delay, now proceed to bring this new and valuable preparation of Lead before their friends and the public, quite confident it will not, in the present age, be condemned because it is new, and that if judged by its merits, it must make its way, and finally take its place as one of the important manufactures of this country.

Pattinson's Oxichloride of Lead is a chemical combination of one equivalent of Chloride of Lead and one equivalent of Oxide of Lead; it being well known that common White Lead is a chemical combination of one equivalent of Oxide of Lead, and one equivalent (or thereabouts) of Carbonic Acid, constituting what is called in chemical language, Carbonate of Lead. Now there is no reason to conclude that Carbonate of Lead is the only compound of lead valuable as a paint, and still less that it should be the best compound of lead for that purpose. In point of fact it is not so, for the newly-discovered oxichloride is equal, if not in all respects, is far superior; its colour is brilliantly white, and in a majority of cases it has been tried against the best White Lead that could be obtained, and after a period of upwards of two years it has been found to retain its whiteness, considerably better than the lead against which it was tried.

But the great and by far the most important advantage it possesses is, its remarkable and very decided superiority of Body, by which term the power of covering surface well and [illegible] is understood among Painters. The attention of the discoverer was at a very early period drawn to this circumstance, and since that time the Washington Chemical Company have had abundant opportunities of placing its superiority in this important particular beyond all doubt. They have themselves performed a number of experiments, and have also caused a number of experiments to be performed, in the best way, by various practical men, to ascertain accurately its covering power as compared with the best White Lead, and they now state the proportion to be as [illegible], that is, [illegible] lbs. of Oxichloride Paint will cover as much surface as 100 lbs. of the best White Lead, the body of each being in the same proportion; besides this, the oxichloride is [illegible], both in and out of doors, as the [illegible] hard, tenacious layer, more like an [illegible] than paint.

In using the Oxichloride, no difference in the materials with which it is mixed is required. Oil and Turpentine [illegible] as usual both for work [illegible] called "Flatting," [illegible] to be [illegible]. For the use of [illegible] The Washington Chemical Company strongly recommend the newly-discovered substance to the notice of consumers, both on account of its economy, and its excellent good qualities as a paint.

AGENTS.

LONDON	[illegible] and Co. [illegible] [illegible]
LIVERPOOL	[illegible]
MANCHESTER	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible] AND [illegible]	[illegible]
GLASGOW AND WEST OF SCOTLAND	Mr. John [illegible], Glasgow.
[illegible] AND NORTH OF [illegible]	Mr. R. [illegible]
BELFAST	[illegible]